

Abstract of the Disclosure

**METHOD OF INTEGRATING TIRE IDENTIFICATION INTO A VEHICLE
INFORMATION SYSTEM**

A method for integrating tire identification data into a vehicle information system comprises the steps: mounting a tire to a production line vehicle chassis, the tire having tire data storage means for storing tire identification data; connecting the tire data storage means to a vehicle electronic control unit (ECU) having ECU data storage means; reading tire identification data from the tire data storage means into the ECU data storage means; and uploading the tire identification data from the ECU data storage means to an OEM database. The method may optionally include incorporating a tire pressure monitoring system into the tire; and including tire pressure monitoring system identification data in the tire identification data. The vehicle identification data may be incorporated into the ECU data storage means and uploaded with the tire identification information to an OEM database at a preferred point in the vehicle assembly line sequence that coincides with the execution of an end-of-line diagnostic test on the vehicle.